UNITED STATES F	ATENT AND TRADEMARK OFFICE
BEFORE THE PA	TENT TRIAL AND APPEAL BOARD
(QUEST USA CORP., Petitioner
	v.
F	POPSOCKETS LLC, Patent Owner.
Cas	se No.: IPR2019-01067
U.S	S. Patent No. 9,958,107

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 9,958,107



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	A.		OUND 1: The Barnett PCT in view of the Karmatz Provisional er claims 1, 5, 7–12, 14, and 15 obvious under 35 U.S.C. § 103.	26
		1.	Claim 1 Preamble: "An expandable socket for attachment to a portable media player or a portable media player case"	
		2.	Claim 1[a]: "a platform adapted to engage a portion of the portable media player or the portable media player case"	28
		3.	Claim 1[b]: "a button that is spaced from and movable relative to the platform"	
		4.	Claim 1[c]: "a biasing element disposed between the platform and the button, the biasing element arranged to bias the button away from the platform"	ı
		5.	Claim 1[d]: "a lock configured to releasably secure the buttor to the platform, the lock comprising a first projection carried the button and arranged to engage a second projection carried by the platform when the lock releasably secures the button to the platform"	эy ,
		6.	Claim 1[e]: "the first projection extends outward from the button in a first direction and the second projection extends outward from the platform in a second direction opposite the first direction"	34
		7.	Claim 1[f]: "the lock comprises a recess defined by the platform or the button, the recess configured to receive the first or second projection when the lock releasably secures the button to the platform"	



8.	comprising a skin arranged between the platform and the button"
9.	Claim 5[b]: "the skin surrounds the biasing element"37
10.	Claim 7: "The expandable socket of claim 5, wherein the skin comprises at least one folding section"
11.	Claim 8: "The expandable socket of claim 1, wherein the biasing element comprises a conical coil spring"
12.	Claim 9 Preamble: "An expandable socket for attachment to a portable media player or a portable media player case"39
13.	Claim 9[a]: "a platform adapted to engage a portion of the portable media player or the portable media player case"39
14.	Claim 9[b]: "a button that is spaced from and movable relative to the platform"
15.	Claim 9[c]: "a skin arranged between the platform and the button, wherein the skin comprises at least two folding sections"
16.	Claim 9[d]: "a biasing element disposed between the platform and the button, the biasing element arranged to bias the button away from the platform"
17.	Claim 9[e]: "a first projection carried by the button and arranged to selectively engage a second projection carried by the platform to releasably secure the button to the platform"40
18.	Claim 9[f]: "the first projection extends outward from the button in a first direction and the second projection extends outward from the platform in a second direction opposite the first direction"
19.	Claim 10[a]: "The expandable socket of claim 9, wherein the skin is movable between a collapsed configuration and an expanded configuration"



20.	Claim 10[b]: "the at least two folding sections are configured to fold onto one another as the skin is moved from the expanded configuration to the expanded configuration"		
21.	Claim 11[a]: "The expandable socket of claim 9, wherein the skin has a first end coupled to the button and a second end coupled to the platform"		
22.	Claim 11[b]: "the skin having a first diameter at the first end and a second diameter at the second end"		
23.	Claim 11[c]: "the second diameter being less than the first end"		
24.	Claim 12: "The expandable socket of claim 9, wherein the skin surrounds the biasing element"		
25.	Claim 14: "The expandable socket of claim 9, wherein the biasing element comprises a conical coil spring"		
26.	Claim 15[a]: "The expandable socket of claim 9, further comprising a recess defined by the platform or the button"45		
27.	Claim 15[b]: "the recess configured to selectively receive the first or second projection to releasably secure the button to the platform"		
GROUND 2: The Barnett PCT and the Karmatz Provisional in view of the '031 patent render claims 6, 13, and 16 obvious under 35 U.S.C. § 103			
1.	Claim 6: "The expandable socket of claim 5, wherein the skin comprises an elastomeric material"		
2.	Claim 13: "The expandable socket of claim 9, wherein the skin comprises an elastomeric material"		
3.	Claim 16 Preamble: "An expandable socket for attachment to a portable media player or a portable media player case"47		
4.	Claim 16[a]: "a platform adapted to engage a portion of the portable media player or the portable media player case" 47		



B.

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